



**DATA SHEET** 



# Manor Enterprise

Multi-purpose offshore crew transfer vessel designed to transport personnel and equipment to and from offshore wind farms. CTV vessels play a crucial role in the construction, maintenance, and operation of offshore renewable energy facilities.

The Manor Enterprise has been modernised to maximise the deck space, overall cargo carrying capacity and transit speed through the water; extensive reconditioning, lengthening and re-engining works were carried out to enable operation of IPS propulsion and hybrid auxiliary power systems.

Inside, the vessel provides a compact, uncluttered cabin that comfortably accommodates 12 personnel for crew transfers. It also features ample storage, making it a truly well-equipped workhorse for the offshore wind industry.



### **KEY BENEFITS**

- Seating for 12 passengers for high-speed transfer
- → Large overall deck working area (59m<sup>2</sup>) with space for containers
- → Increased length of 21 metres



# Description and features

### **GENERAL SPECIFICATION**

| Length overall:    | 21.0m               |
|--------------------|---------------------|
| Beam:              | 6.4m                |
| Draught:           | 1.9m                |
| Min. displacement: | 31 tonnes           |
| Max. displacement: | 60 tonnes           |
| Material:          | Aluminium           |
| Aft deck space:    | 35m²                |
| Fwd deck space:    | 24m²                |
| Maximum speed:     | 28 knots            |
| Fuel capacity:     | 10,000 litres       |
| Cargo capacity:    | 20 tonnes           |
| Battery:           | 15kw hybrid battery |
| Range:             | 1,300 nm            |
|                    |                     |



# MACHINERY Main engines:

| Main engines:  | 2x Volvo Penta D13 700hp      |  |  |
|----------------|-------------------------------|--|--|
| Propulsion:    | 2 x IPS900                    |  |  |
| Generator:     | Cummins 1 x Onan 13.5kw       |  |  |
| Deck crane:    | Fassi F38 1 tonne at 2 metres |  |  |
| A-frame:       | Available on request          |  |  |
| Survey tables: | Available on request          |  |  |

# CLASSIFICATION

| NA               |
|------------------|
| UK Cat 1 inc. DG |
| 12 + 2 crew      |
|                  |

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